

16 June 2023

Agreement

**Concerning the Adoption of Harmonized Technical United Nations
Regulations for Wheeled Vehicles, Equipment and Parts which can be
Fitted and/or be Used on Wheeled Vehicles and the Conditions for
Reciprocal Recognition of Approvals Granted on the Basis of these
United Nations Regulations***

(Revision 3, including the amendments which entered into force on 14 September 2017)

Addendum 148 – UN Regulation No. 149

Amendment 7

Supplement 6 to the 00 series of amendments – Date of entry into force: 5 June 2023

Uniform provisions concerning the approval of road illumination devices (lamps) and systems for power-driven vehicles

This document is meant purely as documentation tool. The authentic and legal binding text is: ECE/TRANS/WP.29/2022/115.



UNITED NATIONS

* Former titles of the Agreement:
Agreement concerning the Adoption of Uniform Conditions of Approval and Reciprocal Recognition of Approval for Motor Vehicle Equipment and Parts, done at Geneva on 20 March 1958 (original version);
Agreement concerning the Adoption of Uniform Technical Prescriptions for Wheeled Vehicles, Equipment and Parts which can be Fitted and/or be Used on Wheeled Vehicles and the Conditions for Reciprocal Recognition of Approvals Granted on the Basis of these Prescriptions, done at Geneva on 5 October 1995 (Revision 2).



Paragraph 3.3.2.4.2., amend to read:

- "3.3.2.4.2. In the case of headlamps/AFS installation unit designed to meet the requirements of both traffic systems, with or without an appropriate adjustment of the setting of the optical unit or the light source(s) or LED module(s), a horizontal arrow with a head on each end, the heads pointing respectively to the left and to the right."

Annex 1,

Items 9.1. and 9.1.6., reference to footnote 1, replace with 2.

Item 9.1.8., amend to read:

- "9.1.8. Total objective luminous flux as described in paragraph 4.5.2.6. of this Regulation exceeds $2.00 \cdot 10^3$ lumens: yes/no/does not apply²"

Items 9.1.9. (twice), 9.2.2., 9.2.6. (twice), 9.2.8., 9.3.2.1., 9.3.2.3., 9.3.3. (twice), 9.3.5., 9.3.7., 9.3.8. (twice), 9.4., 9.4.3., 9.4.5. (twice), 9.4.7., 9.4.9. (twice), 9.5.3. (twice), 9.5.5. (twice), 9.5.6 to 9.5.9., 9.6.3., 9.6.5. (twice) and 12, reference to footnote 1, replace with 2.
